

69,469-241; OT-5178

**ABSTRACT**

An elevator includes a car follower associated with each of a pair of guide rails, and carrying electromagnets which are spaced from electromagnets on an elevator car. The electromagnets on the car and car follower create a repulsive force tending to center the car between the car follower electromagnets associated with the two guide rails. Preferably, the car follower electromagnets are interconnected into a single car follower such that they move together.